

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1 - 33 (cancelled).

34. (new) Panels having surfaces for extending along a common surface plane and coupling elements arranged to connect first and second panels at a common joint with a form-fit connection that simultaneously secures the panels together to prevent unintentional separation in a first direction perpendicular to the common joint, a second direction parallel and perpendicular to the common surface plane and a third direction extending along the common joint.

35. (new) Panels according to claim 34, wherein said first and second panels are formed entirely or predominately of wood and/or a wooden material.

36. (new) Panels according to claim 34, wherein said coupling elements include at least one separate coupling element that is separable from the panels or that is formed of a different material than the panels.

37. (new) Panels according to claim 34, wherein said coupling elements include at least one separate

coupling element that is separable from the panels and horizontal contact surfaces that secure said first and second panels in said second direction.

38. (new) Panels according to claim 34, wherein said coupling elements include first vertical contact surfaces that secure said first and second panels in said first direction.

39. (new) Panels according to claim 38, wherein said coupling elements include second vertical contact surfaces that secure said first and second panels in said third direction.

40. (new) Panels according to claim 39, wherein said horizontal contact surfaces are provided by a tongue and groove connection.

41. (new) Panels according to claim 37, wherein said separate coupling element is held in a recess in said horizontal contact surfaces.

42. (new) Panels according to claim 41, wherein said separate coupling element is held in said recess in a press-fit connection.

43. (new) Panels according to claim 41, wherein said separate coupling element is held in said recess in a form-fit connection.

44. (new) Panels according to claim 34, wherein said first and second panels are connected in said second direction by a first coupling element and in said first and third directions by a secondary coupling element.

45. (new) Panels according to claim 44, wherein said secondary coupling element is a separate coupling element.

46. (new) Panels according to claim 44, wherein said secondary coupling element includes relatively movable portions having a normal position and said secondary coupling element is formed of a material having a larger restoring force for returning said relatively movable portions to said normal position than the restoring force resulting if the secondary coupling element was formed of the material forming the panels.

47. (new) Panels according to claim 46, wherein said secondary coupling element relatively movable portions may be compressed in said third direction against said restoring force.

48. (new) Panels according to claim 47, wherein said secondary coupling element is inserted into said recess with said relatively movable portions compressed together and cannot be withdrawn from said recess unless the relatively movable portions are compressed together.

49. (new) Panels according to claim 48, wherein said recess includes an undercutting having undercut locking surfaces, said secondary coupling element includes secondary locking surfaces arranged to lock with said undercut locking surfaces when said secondary coupling element is inserted into said recess so that said secondary coupling element is locked in said first direction and prevented from being withdrawn from said recess.

50. (new) Panels according to claim 49, wherein said undercut locking surfaces and said secondary locking surfaces are chamfered to cause said secondary coupling element to be drawn into said recess.

51. (new) Panels according to claim 49, wherein said recess includes a recess wall opposed from said undercutting and extending in said second direction, said recess wall limiting further movement of said secondary coupling element in said first direction after said

locking surfaces are locked.

52. (new) Panels according to claim 41, wherein said separate coupling element has a size substantially corresponding with that of said recess in said horizontal contact surfaces.

53. (new) Panels according to claim 52, wherein said separate coupling element has an H-shape.

54. (new) Panels according to claim 37, wherein said separate coupling element includes two substantially parallel extending arms terminating at free ends that can be moved in a resilient manner relative to one another.

55. (new) Panels according to claim 54, wherein said separate coupling element and said recess are constructed so that said separate coupling element may be introduced into said recess in only one direction parallel to said common surface plane of said panels.

56. (new) Panels according to claim 55, wherein said separate coupling element includes locking surfaces at said free ends of said arms for engaging said undercutting.

57. (new) Panels according to claim 56, wherein said free ends of said arms include a taper, and said free ends are temporarily pressed against their own restoring force in order to introduce said separate coupling element into said recess.

58. (new) Panels according to claim 57, wherein said recess is shaped so that it can be formed by milling with a stepped-milling head moved in said first, second and third directions.

59. (new) Panels according to claim 34, wherein at least one of said first and second panels includes a carrier board consisting of a HDF or MDF.

60. (new) Panels according to claim 34, wherein at least one of said first and second panels includes a decorated paper or a decoration provided on said surfaces for extending along said common surface plane.

61. (new) Panels according to claim 34, wherein at least one of said first and second panels includes a carrier board having several papers compressed together and an amino-plastic thermo-hardening resin.

62. (new) Panels according to claim 34, wherein

said first and second panels include opposed longitudinal sides and opposed narrow sides, said coupling elements are provided on one or both of said narrow sides and on said longitudinal sides so that said panels may be connected by a rotary movement about their common connecting joint.

63. (new) Panels according to claim 34, wherein said first and second panels include opposed longitudinal sides and opposed narrow sides, said coupling elements are provided on one or both of said narrow sides and on said longitudinal sides so that said panels may be connected at the longitudinal sides by a horizontal movement towards one another.

64. (new) Panels according to claim 34, wherein said first and second panels include opposed longitudinal sides and opposed narrow sides, said coupling elements are provided on one or both of said narrow sides and on said longitudinal sides so that said panels may be connected by displacement in one plane and/or by vertically lowering said first panel relative to said second panel.

65. (new) Panels according to claim 34, wherein said panels have a rectangular or square configuration, a

thickness in the range of from about 6 mm to about 15 mm
and an edge dimension in the range of from about 100 mm
to about 2000 mm.

66. (new) A floor covering comprising panels
according to claim 34.